

REMARKS

This Amendment is in response to the Final Office Action mailed April 22, 2005. Claims 1-20 were examined in the Office Action. Claims 1-20 were rejected. Claims 1, 9, and 18 have been amended to overcome the rejections outlined in the Office Action. No claims have been canceled or added. Applicants assert that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made. Applicants respectfully request reconsideration and continued examination in view of the following remarks.

Substance of Interview Summary

A telephonic interview occurred between the undersigned, Murrell Blackburn and Examiner Hector Agdeppa on Weds, July 20, 2005. The interview covered the rejections to claims 1-20 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,205,214, Culli et al. (hereinafter Culli) in view of U.S. Patent No. 5,917,899, Moss et al. (hereinafter Moss).

The undersigned pointed out to the Examiner that the reference Moss must be considered in its entirety, as a whole, including portions that would lead away from the claimed invention. MPEP 2141.02. Moss discloses the need for a first query to a service control point (SCP) in order for the service switching point to route a call to a hub. Thus, Moss discloses multiple queries to an SCP in order to route a call via the hub. (See Moss, col. 2, lines 34-52) This teaches away from a switch being operative to determine whether the call is from a resold line and to route the call to a hub based on determining the call is from the resold line without any query to a service control point as recited in amended claims.

The Examiner indicated that the amendment would likely overcome Moss but he would need to conduct a new search. Specifically, the Examiner indicated that the arguments made by the undersigned have merit, however further examination and/or search is still required. This written response is thus, submitted in follow-up to the telephonic interview for consideration by the Examiner, as it is believed to have placed the application in condition for allowance.

Claim Rejections – 35 U.S.C. § 103

Claims 1-20 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Culli in view of Moss. Applicants respectfully submit that Culli in view of Moss does not teach or

suggest each and every feature of Applicants' claimed invention as recited in amended independent claims 1, 9, and 18.

Claim 1

Applicants' amended claim 1 is drawn to a system for routing a call made from a calling line resold to a carrier. The system comprises, among other features, a switch coupled to the resold line, the switch being operative to determine at the switch whether the call is from the resold line and to route the call to a hub without any query to a service control point based on determining the call is from the resold line. Thus, all resold calls received at the switch are routed to the hub without any prior query to an SCP.

In contrast, Culli teaches SSPs operative to query an ISCP 30 in order to receive instructions at the switch on routing calls. (See Culli, column 11, lines 59-64, column 18, lines 62-67). The Office Action, on page 4, acknowledges that Culli does not disclose the use of a hub or second SSP through which other switches may query an SCP. However, the Office Action relies on Moss to resolve the deficiencies of Culli. Considering Moss in its entirety, the SSP A 18 of Moss must query an SCP 24 to receive routing instructions for calls received. Thus, the SSP A 18 of Moss only routes calls to the hub upon receiving routing instructions from the SCP 24. (See Moss, column 2, lines 34-52). Applicants respectfully submit that Culli in view of Moss teaches away from a switch being operative to route a call to a hub without any query to a service control point as recited in amended claim 1. Neither reference alone, or in combination, discloses a switch routing a call to a hub or SSP without querying an SCP first. Thus, neither Culli nor Moss, alone, or in combination teach or suggest Applicants' amended claim 1. Therefore, Applicants' amended claim 1 is allowable over Culli in view of Moss.

Claim 9

Applicants' amended claim 9 is drawn to, a system, in an intelligent network, for routing a call made from a calling line resold to a carrier. The system comprises, among other features, a first network element operative, without querying any service control points, to determine at the first network element whether the call is from the calling line resold to the carrier and to route the call to a second network element operative to launch a query based on determining the call is from the calling line resold to the carrier. As described above with respect to amended claim 1, neither Culli nor Moss alone or in combination teach or suggest a network element operative, without querying any service control points, to both determine whether a call is from a resold

line and route the call to a second network element operative to launch a query. Neither reference alone, or in combination, discloses routing a call to a hub without an SCP being queried first. Thus, Applicants' amended claim 9 is also allowable over Culli in view of Moss.

Claim 18

Applicants' amended claim 18 is drawn to a method for routing a call made from a calling line resold to a service provider. The method comprises, among other features, (1) routing the call to a switch wherein the switch is operative to determine without querying any service control points whether the call is made from the calling line resold and whether to route the call to a service switching point and (2) routing the call from the switch to the service switching point in response to the switch determining, without querying any service control points, that the call is made from the calling line resold.

As described above with respect to amended claims 1 and 9, neither Culli nor Moss alone or in combination teach or suggests routing a call from a switch to a service switching point in response to the switch determining, without querying any service control points, that the call is made from a resold calling line. Neither reference alone, or in combination, discloses routing a call to a hub without an SCP being queried first. Thus, Applicants' amended claim 18 is also allowable over Culli in view of Moss.

Dependent Claims

At least because claims 2-8, 10-17 and 19-20 respectfully inherit the language of amended claims 1, 9, and 18, Applicants respectfully submit that claims 2-8, 10-17 and 19-20 are also allowable over Culli in view of Moss for at least the reasons discussed above with respect to amended claims 1, 9, and 18.

Conclusion

In view of the above amendments and remarks, Applicants respectfully request a Notice of Allowance. If the Examiner believes a telephone conference would advance the prosecution

of this application, the Examiner is invited to telephone the undersigned at the below-listed telephone number.

Respectfully submitted,

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